Docket No. 247563US6YA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Aelan MOSDEN, et al.

SERIAL NUMBER: 10/801,571

ATTN: APPLICATION BRANCH

FILING DATE:

March 17, 2004

FOR:

METHOD AND SYSTEM FOR TREATING A HARD MASK TO IMPROVE ETCH

CHARACTERISTICS

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the notification dated June 2, 2004, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

The Declaration enclosed herewith contains the following information:

Name(s) of Inventor(s)

Title of Invention

Attorney Docket Number

Filing Date

thereby adequately identifying the above-identified application in accordance with 37 CFR 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Edwin D. Garlepp

Registration No. 45,330

Joseph A. Scafetta, Jr. Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/801,571

03/17/2004

Aelan Mosden

247563US6 YA

22850 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314



Date Mailed: 06/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



OBLON SPIVAK **McClelland** MAIER NEUSTADT P.C.

ATTN: APPLICATION BRANCH

THIS IS A RESPONSE TO A NOTICE TO FILE MISSING PARTS OF AN APPLICATION

ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Re: Inventor:

Aelan MOSDEN, et al.

Serial No:

10/801,571

Filed:

March 17, 2004

For:

METHOD AND SYSTEM FOR TREATING A HARD MASK TO

IMPROVE ETCH CHARACTERISTICS

SIR:

Attached hereto for filing are the following papers:

Notice to File Missing Parts Filing of Declaration/Declaration

Our check in the amount of \$0.00 is attached covering any required fees. In the event that any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate of this sheet is enclosed.

Respectfully Submitted,

247563US6YA

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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22850

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